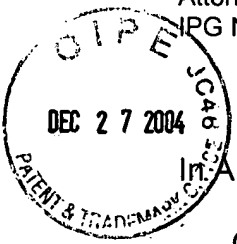


2112  
*lh*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

George Apostol Jr. et al.

Application No.: 10/086,665

Filed: 02/28/2002

For: ON-CHIP INTER-SUBSYSTEM  
COMMUNICATION

Examiner: Knoll, Clifford H.

Art Unit: 2112

Confirmation No.: 2301

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: 12/22/2004

Typed or Printed: Heather L. Adamson

Signature: *Heather L. Adamson* Date: 12/22/2004

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

This communication is submitted in response to the Office Action mailed September 22, 2004 (hereinafter "Office Action"). Reconsideration of the above captioned application in view of the amendments and remarks to follow is respectfully requested.

Claims 1-35 are pending.

**Summary** of the Office Action begins on page 2 of this paper.

**Amendments** to the claims are reflected in the listing of claims beginning on page 3 of this paper.

**Remarks** begin on page 11 of this paper.

### **SUMMARY**

In the Office Action claims 16 and 33 are rejected under 35 U.S.C. 112, second paragraph and claims 1-35 are rejected under 35 U.S.C. 102(b) as being anticipated by Chen (U.S. Pat. No. 5,197,130) (hereinafter "Chen").